

Hi Everyone,

Here are some useful websites for you to engage with:

- <https://mathszone.co.uk/>
- <https://mathshub.thirdspacelearning.com/>
- <http://primarygamesarena.com/Subjects/Maths>
- <https://www.topmarks.co.uk/maths-games/hit-the-button>
- <https://www.mathsisfun.com/worksheets/index.php>
- <https://play.ttrockstars.com/> Try to complete 15 Studio sessions

You work over the next 2 weeks is outlined below:

Week 1

Day 1

Your task today is to show us different fraction of amounts you can find at home



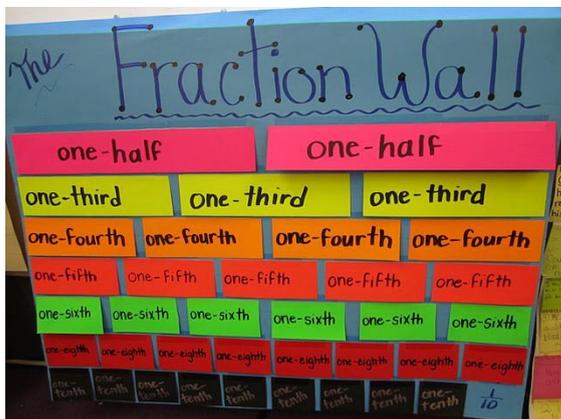
Day 2

Count the rooms in your house and make some fraction facts about them.

E.g., One-half of the rooms have windows. One-third of them have pillows.

Day 3

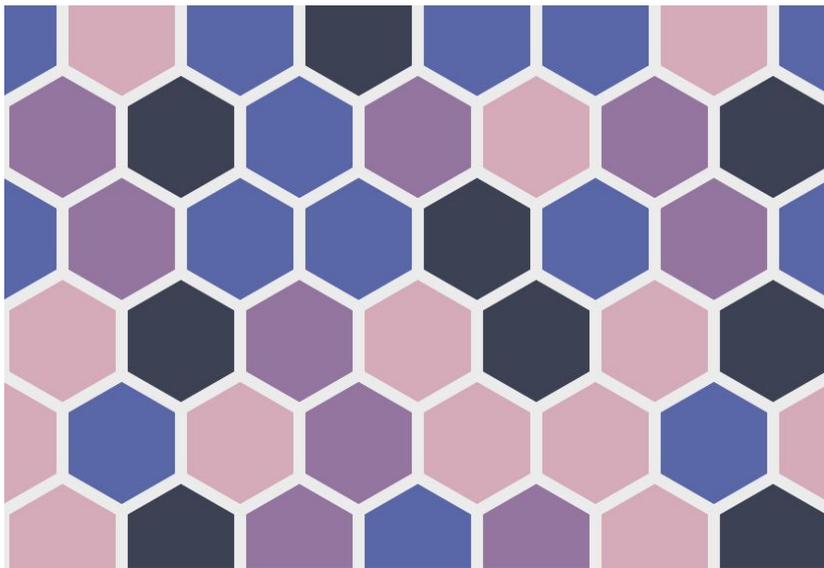
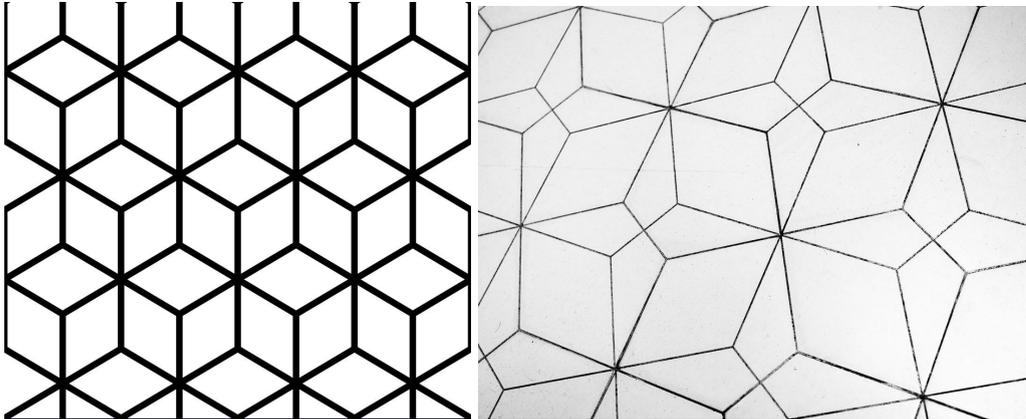
Not everyone attempted the fraction wall. Today's task is to create your own fraction wall. Be as creative as possible.



Day 4

Create your own Geometric pattern and colour in a fraction of the pattern. You can choose the fraction you wish to colour. Include a list of its equivalent fractions if you can.

Examples of geometric patterns



9/45 of this geometric pattern is shaded black. That is the same as $1/5$.

Day 5

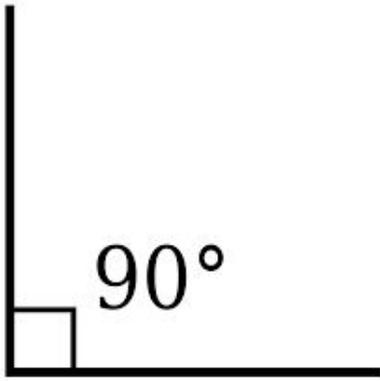
Write down some fraction facts about your family.

E.g., $\frac{3}{4}$ of the people in my immediate family are female. $\frac{6}{18}$ of my cousins are male. This is the same as $\frac{1}{3}$.

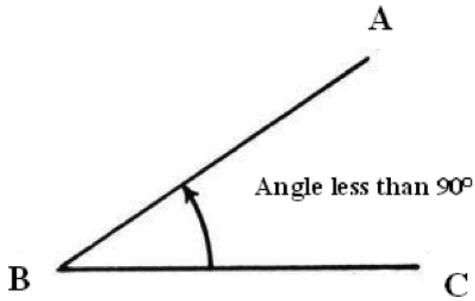
Week 2

Days 1 and 2

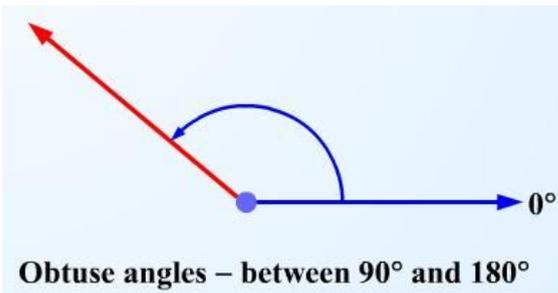
Here is a right angle. A right angle has 90° .



Acute angles are angles smaller than 90° .



Obtuse angles are angles that are more than 90° and less than 180° .
 180° is a straight line, so it must be smaller than a straight line.



Photograph all of the different angles you can find at home.
If you can't take photos, draw them.



Day 3

Draw a picture of your choice, however, you must then label all of the different angles in your drawing. If you are stuck, you can write your name as large as you can, then draw on all of the different angles you can find in your name.

